ABSTRACT

A software interface (26) is provided to enable television settop middleware (14) and operating system (OS) software (16) to control and interact with core settop system software (20) in a subscriber television terminal to facilitate the provision of desirable digital television services, including service acquisition (e.g., acquisition of a pay-per-view movie), system information management, settop configuration and control, return path for polling, download capability including authentication and authorization, and non-volatile memory management.

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